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REV. 01/2003
For Other Than A Small Entity

PATENTS
AEOMICA-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Shannon et al.

Application No.: 09/895,040 Confirmation No.: 7478

Filed : June 29, 2001

For : HUMAN GTP-RHO BINDING PROTEIN 2

Group Art Unit : 1634

Examiner : Jeanine Anne Goldberg

Hon. Commissioner for Patents
c/o P. O. Box 2327
Arlington, VA 22202

TRANSMITTAL LETTER

Sir:

Transmitted herewith: [X] a Reply to Office Action; [X] an Associate Power of Attorney; [X] a Copy of the Letter from the ATCC Documenting the Original Deposit of a Plasmid; [X] a Printout of the web page describing "EZ-Detect Rho Activation Kit"; [X] a Printout of the web page describing "Rhotekin-RBD Protein GST Beads"; [X] a Printout of the web page describing "Rhotekin Rho Binding Domain, agarose"; [X] a Copy of Reference (Reid et al.); to be filed in the above-identified patent application.

FEE FOR ADDITIONAL CLAIMS

[X] A fee for additional claims is not required.

[] A fee for additional claims is required.

The additional fee has been calculated as shown below:

| CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA | RATE | ADDITIONAL FEES |
|---|---|------------------|--------------|--------------------|
| TOTAL CLAIMS | 54 | - | 114 * = | 0 X \$ 18 = \$0.00 |
| INDEPENDENT CLAIMS | 3 | - | 6 ** = | 0 X \$ 84 = \$0.00 |
| FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM | | | + \$280 = \$ | |

- [] A check in the amount of \$ _____ in payment of the filing fee is transmitted herewith.
 - [X] The Director is hereby authorized to charge payment of any additional filing fees required under 37 C.F.R. § 1.16, in connection with the paper(s) transmitted herewith, or credit any overpayment of same, to deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.
 - [] Please charge \$ _____ to Deposit Account No. 06-1075 in payment of the filing fee. A duplicate copy of this transmittal letter is transmitted herewith.

EXTENSION FEE

- [] The following extension is applicable to the Response filed herewith; [] \$110.00 extension fee for response within first month pursuant to 37 C.F.R. § 1.136(a); [] \$410.00 extension fee for response within second month pursuant to 37 C.F.R. § 1.136(a); [] \$930.00 extension fee for response within third month pursuant to

37 C.F.R. § 1.136(a); [] \$1450.00 extension fee for response within fourth month pursuant to 37 C.F.R. § 1.136 (a); [] \$1970.00 extension fee for response within fifth month pursuant to 37 C.F.R. 1.136(a).

[] A check in the amount of [] \$110.00; [] \$410.00; [] \$930.00; [] \$1450.00; [] \$1970.00; in payment of the extension fee is transmitted herewith.

The Director is hereby authorized to charge payment of any additional fees required under 37 C.F.R. § 1.17 in connection with the paper(s) transmitted herewith, or to credit any overpayment of same, to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.

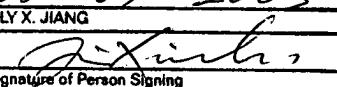
[] Please charge the [] \$110.00; [] \$410.00; [] \$930.00; [] \$1450.00; [] \$1970.00; extension fee to Deposit Account No. 06-1075. A duplicate copy of this transmittal letter is transmitted herewith.



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I hereby Certify that this
Correspondence is being
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Hon. Commissioner for patents
P.O. Box 2327. Arlington, VA 22202, on

02-05-2003
LILY X. JIANG

Signature of Person Signing



PATENTS
Attorney Docket No. AEOMICA-11

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants : Shannon et al.

Application No. : 09/895,040 Confirmation No. : 7478

Filed : June 29, 2001

For : HUMAN GTP-RHO BINDING PROTEIN 2

Group Art Unit : 1634

Examiner : Jeanine Anne Goldberg

February 5, 2003
Palo Alto, CA

Hon. Commissioner for Patents
P.O. Box 2327
Arlington, Virginia 22202

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Sir:

In response to the Office Action mailed
November 7, 2002 (Paper No. 8), Applicants submit the following
amendments and remarks. Applicants enclose herewith:

- 1) A copy of the letter from ATCC documenting original deposit of a plasmid containing 4 cDNA fragments of Human GTP-RHO binding protein 2 pursuant to the Budapest Treaty on the International